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PTO/SB/21 (04-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

5

Application Number

10/797030

Filing Date

March 11, 2004

First Named Inventor

Joseph J. Weinstein

Art Unit

2661

Examiner Name

Not Yet Assigned

Attorney Docket Number

03-4001B (BBNT-P02-250)

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment/Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/
Incomplete Application
- ☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a
Provisional Application
- ☐ Power of Attorney, Revocation
Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____

- ☐ After Allowance communication
to Technology Center (TC)
- ☐ Appeal Communication to Board of
Appeals and Interferences
- ☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please
Identify below):

Form PTO/SB/08; Cited
References CA-CF; Return Receipt
Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual nameROPES & GRAY LLP
Edward A. Gordon - 54,130

Signature

Date

September 3, 2004

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Dated: 9/3/04Signature: Joanne Ryan

(Joanne Ryan)



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Dated: 9/3/04 Signature: Joanne Ryan
(Joanne Ryan)

Docket No.: 03-4001B (BBNT-P02-250)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Weinstein et al.

Application No.: 10/797030

Confirmation No.: 2661

Filed: March 11, 2004

Art Unit: 2661

For: SYSTEMS AND METHODS FOR
SYNCHRONIZING MULTIPLE COPIES OF
A DATABASE USING DATABASE DIGEST

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of references CA through CF on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent,

publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. BBNT-P02-250. A duplicate copy of this paper is enclosed.

Dated: September 3, 2004

Respectfully submitted,

By 

Edward A. Gordon

Registration No.: 54,130

ROPES & GRAY LLP

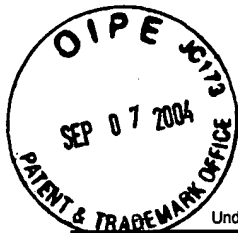
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Attorneys/Agents For Applicant



PTO/SB/08a/b (08-03)

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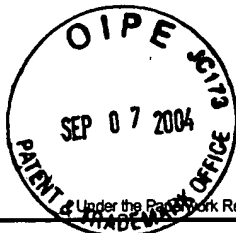
Substitute for form 1449A/B/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/797030
			Filing Date	March 11, 2004
			First Named Inventor	Joseph J. Weinstein
			Art Unit	2661
			Examiner Name	Not Yet Assigned
			Attorney Docket Number	03-4001B (BBNT-P02-250)
Sheet	1	of	2	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-4,718,002	01-05-1988	Carr	
	AB	US-5,093,824	03-03-1992	Coan et al.	
	AC	US-5,117,422	05-26-1992	Hauptschein et al.	
	AD	US-5,243,592	09-07-1993	Perlman et al.	
	AE	US-5,412,654	05-02-1995	Perkins	
	AF	US-5,850,592	12-15-1998	Ramanathan	
	AG	US-5,881,246	03-09-1999	Crawley et al.	
	AH	US-5,913,921	06-22-1999	Tosey et al.	
	AI	US-6,028,857	02-22-2000	Poor	
	AJ	US-6,069,895	05-30-2000	Ayandeh	
	AK	US-6,092,096	07-18-2000	Lewis	
	AL	US-6,275,492	08-14-2001	Zhang	
	AM	US-6,310,883	10-30-2001	Mann et al.	
	AN	US-6,473,421	10-29-2002	Tappan	
	AO	US-6,496,510	12-17-2002	Tsukakoshi et al.	
	AP	US-6,542,469	04-01-2003	Kelley et al.	
	AQ	US-6,594,268	07-15-2003	Aukia et al.	
	AR	US-6,418,299	07-09-2002	Ramanathan	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	CA	"Link-State Routing," John Moy, Ch. 5, "Routing in Communications Networks," ed. Martha Steenstrup, Prentice Hall, pp. 136-57 (1995)		
	CB	"Packet Radio Routing," Gregory S. Lauer, Ch. 11, "Routing in Communications Networks," ed. Martha Steenstrup, Prentice Hall, pp. 352-96 (1995)		
	CC	"Packet Radio Network Routing Algorithms: A Survey," J.J. Hahn et al., IEEE Communications Magazine. 22:11, 41-7 (November 1984)		
	CD	"The Organization of Computer Resources into a Packet Radio Network," R.E. Kahn, IEEE Trans. on Communications. COM-25:1, 169-78 (January 1977)		
	CE	"Analysis of Routing Strategies for Packet Radio Networks," J.J. Garcia Lune Aceves et al., Proc. of the IEEE INFOCOM '85, Washington, DC, 292-302 (185)		
	CF	"The DARPA Packet Radio Network Protocols," J. Jubin et al., Proc. of the IEEE, 75:1, 21-32		
Examiner Signature			Date Considered	



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				Examiner Name	Not Yet Assigned
				Attorney Docket Number	03-4001B (BBNT-P02-250)
Sheet	2	of	2		

		(January 1987)	
	CG	U.S. Serial No. 10/752988; filed on January 7, 2004; Joseph Jacob Weinstein et al.; Systems and Methods for Constructing a Virtual Model of a Multi-Hop, Multi-Access Network; 81 pages.	
	CH	U.S. Serial No. 09/546052; filed on April 10, 2000; Joseph Jacob Weinstein et al.; Radio Network Routing Apparatus; 31 pages. Under examination by Toan D. Nguyen.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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